## **CROP-WEATHER REPORT**



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## Week of June 26 - July 2, 2006

**AGRICULTURAL SUMMARY:** Little rain with warm winds dries out topsoil.

Warm weather pushes crop development.

Range and pasture conditions slip further as fire danger rises.

Warm, dry winds again reduced moisture levels across the State. Nearly all stations reported above normal temperatures and below normal precipitation. High temperatures were mostly in the mid 80's to high 90's, and lows in the mid 30's to low 50's. Precipitation was below normal across the State except for the Rock Springs area which received slightly above normal rainfall for the week.

Topsoil moisture was rated adequate in only 23 percent of the State, 3 points below last week. Irrigation water supplies were rated adequate in 59 percent of the State, down from 64 percent two weeks earlier. Producers were getting desperate for rainfall to keep up grass production and squash potential wild fire concerns. Hot temperatures pushed row crop progress ahead of the average pace.

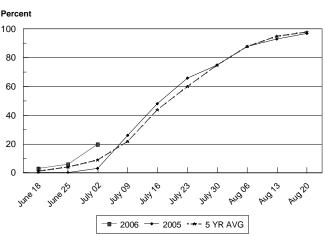
SOIL MOISTURE TABLE

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		TOPSOIL							
	This Week		Last Year	5-yr Avq					
		Percent							
Very									
Short	27	24	2	25					
Short	50	50	36	36					
Adeq	23	26	62	38					
Surp	0	0	0	1					

**CROP PROGRESS TABLE** 

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ITEM	This	Last	Last	5-Yr
	Week	Week	Year	Avg
		Perc	cent	
Barley Jntd	97	94	96	95
Barley Boot	79	71	83	81
Barley Headed	54	44	62	61
Barley Turn Color	20	6	3	9
Oats Jntd	96	88	91	87
Oats Boot	71	59	73	63
Oats Headed	38	28	42	35
Oats Turn Color	8	3	2	5
Spring Wheat Jntd	97	92	98	96
Spring Wheat Boot	85	72	80	81
Spring Wheat Head	52	35	62	47
Spring Wht Turn Color	10	2	13	11
Winter Wht Turn Color	72	55	63	66
Winter Wht Mature	21	3	10	13
Corn Avg Height	30	20	14	18
Dry Beans Bloom	11	4	6	4
Alfalfa First Cut	79	63	57	55
Other Hay Harv	19	13	21	18





FIELD CROP REPORT: An average of 6.8 days were suitable for fieldwork during the past week. Crop development was ahead of average pace. The winter wheat crop was twenty-one percent mature, but harvest had not begun. The condition of winter wheat remained unchanged from the previous week with 38 percent very poor or poor, 33 percent fair, and 29 percent good or excellent. Over half of the spring wheat acreage was headed, slightly ahead of average. About 30 percent of the spring wheat was in poor condition and the remaining 70 percent was rated fair to good. About 20 percent of the barley crop was turning color, 11 points ahead of the average pace. Sixty-five percent of the barley crop was in good condition, unchanged from last week. Approximately 70 percent of the oats crop was in good to excellent condition at week's end, and nearly 10 percent of the acreage had turned color.

Dry beans continued to bloom ahead of average pace. The average height of corn was 30 inches, 16 inches taller than last year. Corn and dry bean condition were stable with around 60 percent rated good. The first cutting of alfalfa, at 79 percent complete, was ahead of the average pace of 55 percent. Other hay harvest was at 19 percent, just 1 point better than the 5-year average.

CROP	CONDITION	<b>TABLE</b>
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<u>I</u> TEM	V POOR	POOR	FAIR	GOOD	EXCEL		
		Percent					
Winter Wht	12	26	33	28	1		
Barley	1	4	30	65	0		
Oats -	0	7	23	66	4		
Spring Wht	0	30	30	40	0		
Corn	0	1	36	63	0		
Sugarbeets	0	4	18	74	4		
Dry Beans	0	2	38	60	0		

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Range and pasture conditions continued to slide and only 14 percent was rated good and zero excellent, compared with 63 percent good and 11 percent excellent last year. Eighty-five percent of the cattle and calves were in good to excellent condition, and over 90 percent of the sheep and lambs were still rated good.

## **PASTURE AND RANGE FEED**

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ITEM	This Week	Last Week	Last Year	5-Yr Avg
		Pe	rcent	
Very Poor	19	16	0	20
Poor	34	29	4	19
Fair	33	37	22	29
Good	14	18	63	29
Excellent	0	0	11	3

**WEATHER SUMMARY:** Temperatures during the week ending Friday, June 30th, were above normal across most of the State. Averages ranged from 3.1 degrees below normal in Deaver to 5.4 degrees above normal in Big Piney. The high temperature was 99 in Sheridan and Newcastle while the low was 35 in Jackson. Precipitation was below normal with Rock Springs being the one exception. The most precipitation was reported in Redbird with 0.29 inches, Kaycee with 0.28 inches, and Rock Springs with 0.19 inches. The Big Horn drainage area reported no precipitation for the week.

TEMPERATURE AND PRECIPITATION FOR WEEK ENDED JUNE 30, 2006

TEMPERATURE :				PRECIPITATION				
TEMPERATORE • FRECIFITATION								
:	:	:	:	:	:	CUMUL	ATIVE	1/
:	:	:	:	:	:			
:	:	:	:	:	:	:	NORM :	
:	:	:	DEP. :	AMT. :	DEP. :	1/06:	THRU:	DEP.
:	:	:	FROM :	PAST :	FROM :	TO:	CURR :	FROM
STATION :	MAX :	MIN :	NORM :	WEEK :	NORM :	DATE :	WEEK :	NORM
SNAKE DRAINAGE								
Jackson	85	35	2.8	0.05	-0.20	7.96	9.09	-1.13
Afton	84	38	3.3	0.01	-0.24	6.65	9.64	-2.99
GREEN & BEAR DRAI	INAGE							
Uinta County AP	83	47	4.3	Т	-0.12	4.15	5.85	-1.70
Big Piney AP	85	36	5.4	0.11	-0.01	2.41	3.57	-1.16
Rock Springs AP	89	49	3.3	0.19	0.06	3.13	5.02	-1.89
BIG HORN DRAINAGE	C							
Cody	89	52	5.0	0.00	-0.28	3.45	5.99	-2.54
Deaver	84	45	-3.1	0.00	-0.21	2.09	3.07	-0.98
Greybull AP	98	49	3.6	0.00	-0.19	2.19	4.36	-2.17
Worland FAA AP	96	53	1.9	0.00	-0.17	2.56	4.52	-1.96
POWDER, LITTLE MO	. & TONG	UE DRA	INAGE					
Kaycee	96	49	3.7	0.28	-0.06	4.58	7.90	-3.32
Sheridan WSO AP	99	44	2.8	T	-0.33	5.46	8.63	-3.17
BELLE FOURCHE DRA	AINAGE							
Dillinger	97	44	1.6	0.04	-0.36	8.58	8.37	0.21
Sundance	97	42	0.2	0.00	-0.55	13.05	10.56	2.49
CHEYENNE & NIOBRA	ARA DRAIN	AGE						
Newcastle	99	46	1.2	0.03	-0.39	8.48	8.51	-0.03
Redbird	95	46	-1.9	0.29	-0.16	5.61	8.63	-3.02
LOWER PLATTE DRAI	INAGE							
Casper AP	95	42	0.4	T	-0.25	4.66	7.51	-2.85
Cheyenne AP	88	45	-0.1	0.07	-0.30	4.68	8.21	-3.53
Chugwater	92	40	0.1	0.02	-0.29	4.64	8.81	-4.17
Douglas AP	95	47	0.9	0.00	-0.24	3.73	7.28	-3.55
Torrington AP	97	46	0.1	0.09	-0.30	4.98	7.79	-2.81
Wheatland 4 N	94	43	-1.1	0.00	-0.30	3.79	7.18	-3.39
WIND RIVER DRAINAGE								
Lander AP	94	50	3.3	0.03	-0.12	3.11	7.90	-4.79
Riverton AP	94	51	5.1	0.00	-0.15	2.55	4.97	-2.42
UPPER PLATTE DRAINAGE								
Laramie AP	85	39	0.0	0.03	-0.23	2.23	5.84	-3.61
Rawlins AP	89	42	1.7	T	-0.15	1.53	5.25	-3.72
Saratoga	86	42	0.3	0.00	-0.16	2.31	5.25	-2.94

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.

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